

RISK ASSESSMENT

Combination Ovens

Document Reference

PTS.RA.C05

Activity	Hazards	Risks	UNCONTROLLED Risk Levels		Description of controls	CONTROLLED Risk Levels																																																																
Diagnosis or Repair of faults and undertaking of routine PPM Servicing on electrically Controlled Gas Fired or Electrically Heated Combination Ovens	Electricity Fire Steam or Hot Air Hot Surfaces Injury from Sharp Edges Moving Fans & Pumps Working environment Moving heavy objects Chemical Cleaning & Descaling <u>GAS FIRED ONLY</u> Explosion Flames	Death by Electrocution, Electric Shock, Internal & External Burns Death, Severe Burns and or damage to buildings Scalds & Burns Burns Cuts & Abrasions Loss of Limbs, Cuts & Abrasions Slips & Trips Manual Handling Injuries Chemical Injuries <u>Less than or equal to 5</u> <u>Between 6 and 12</u> <u>Above 12</u> UNCONTROLLED Risk Level	LIKELIHOOD <table border="1"> <tr><td>Most Likely</td><td>5</td><td>✓</td></tr> <tr><td>Likely</td><td>4</td><td></td></tr> <tr><td>Possible</td><td>3</td><td></td></tr> <tr><td>Unlikely</td><td>2</td><td></td></tr> <tr><td>Very Unlikely</td><td>1</td><td></td></tr> </table> SEVERITY <table border="1"> <tr><td>Extreme</td><td>5</td><td>✓</td></tr> <tr><td>Major</td><td>4</td><td></td></tr> <tr><td>Moderate</td><td>3</td><td></td></tr> <tr><td>Minor</td><td>2</td><td></td></tr> <tr><td>Negligible</td><td>1</td><td></td></tr> </table> Risk Score deduced by multiplying <i>Likelihood by Consequence</i> <table border="1"> <tr><td>Risk Score</td><td>25</td></tr> </table>		Most Likely	5	✓	Likely	4		Possible	3		Unlikely	2		Very Unlikely	1		Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1		Risk Score	25	<ul style="list-style-type: none"> Only competent engineers with relevant training and experience and qualifications to undertake works. Electrical supply to equipment to be isolated prior to any invasive works whatsoever being undertaken as per PTS.RA.SRE - Repairs to Electrical Equipment. Gas supply to equipment (if applicable) to be isolated prior to any invasive works whatsoever being undertaken, Gas Supply to be Locked Off and appropriate Signage Displayed. Equipment not to be worked on until its temperature is deemed sufficiently low (<30°) to minimise risk of Burns as per PTS.RA.S13 Safety - Steam Equipment to be depressurised and Water to be isolated from equipment prior to invasive works as per PTS.RA.S12 Safety - Water & PTS.RA.S13 Safety - Steam Special attention is to be paid to calibration of Gas Valve (if applicable), Thermostats and Controls to ensure safe operation of the equipment. PPE equipment must be used as per the section PPE REQUIREMENTS below and PTS.RA.S40 Safety - PPE No works to be carried out on or near any moving component while those components are in motion particularly the Fan as per PTS.RA.SRM - Repairs to Mechanical Equipment. 	LIKELIHOOD <table border="1"> <tr><td>Most Likely</td><td>5</td><td></td></tr> <tr><td>Likely</td><td>4</td><td></td></tr> <tr><td>Possible</td><td>3</td><td></td></tr> <tr><td>Unlikely</td><td>2</td><td></td></tr> <tr><td>Very Unlikely</td><td>1</td><td>✓</td></tr> </table> SEVERITY <table border="1"> <tr><td>Extreme</td><td>5</td><td>✓</td></tr> <tr><td>Major</td><td>4</td><td></td></tr> <tr><td>Moderate</td><td>3</td><td></td></tr> <tr><td>Minor</td><td>2</td><td></td></tr> <tr><td>Negligible</td><td>1</td><td></td></tr> </table> Risk Score deduced by multiplying <i>Likelihood by Consequence</i> <table border="1"> <tr><td>Risk Score</td><td>5</td></tr> </table> CONTROLLED Risk Level	Most Likely	5		Likely	4		Possible	3		Unlikely	2		Very Unlikely	1	✓	Extreme	5	✓	Major	4		Moderate	3		Minor	2		Negligible	1		Risk Score	5
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Safety Boots EN 20345, S3 WR SRA Protective Work Wear Clothing Cut Proof Lvl 3 Safety Gloves (EN388) Descaling: Acid Proof Safety Gloves (EN374-3:2003) Safety Eye Glasses (EN166 1.B.3.4)			Document Reference PTS.RA.C05 Issue Status v 10.0 Issue Date 1st Sept 2025 Issued by Chris Taylor Review Date 31st Aug 2027 Issuers Signature  NB: This document and any amendments must be retained for a minimum of 5 years. In the event of an incident involving an individual aged 18 years or less this documentation must be retained until the individual reaches 21 years of age, this requirement overrides the minimum 5 year rule.																																																																			